

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for April 24 - 30, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

| Date | Discharge to river | | | | | | Diversions to New York City water supply | | | |
|---------|-----------------------|---------------------|---------------------|---------------------|-----------------------|--|--|-------------------|-------------------|------------------------------------|
| | Pepacton | | Cannonsville | | Neversink | | Pepacton | Cannonsville | Neversink | Average June 1, 2005 to date |
| | release begin 1200 | spill begin 0800 | release end 2400 | spill begin 0800 | release begin 1500 | | beginning 0800 | beginning 0800 | beginning 0800 | |
| Apr. 24 | 21 | 15 | 29 | 1,663 | 16 | | 410 | 12 | 0 | 484 |
| 25 | 23 | 303 | 29 | 1,862 | 16 | | 453 | 0 | 0 | 484 |
| 26 | 23 | 479 | 29 | 1,814 | 16 | | 454 | 0 | 0 | 484 |
| 27 | 23 | 554 | 29 | 1,517 | 16 | | 57 | 0 | 0 | 483 |
| 28 | 23 | 647 | 29 | 1,260 | 16 | | 0 | 0 | 0 | 481 |
| 29 | 23 | 492 | 29 | 1,067 | 16 | | 441 | 0 | 0 | 481 |
| 30 | 23 | 303 | 29 | 917 | 16 | | 298 | 0 | 0 | 480 |

| | | |
|-----------------------------|--|--|
| Pepacton Reservoir (P): | Available storage May 1, 2006 (0800) Spillway crest elevation 1,280.00 ft. | 140.838 billion gals. 100.5 % (elev. 1,280.35 ft.) 140.190 billion gallons. |
| Cannonsville Reservoir (C): | Available storage May 1, 2006 (0800) Spillway crest elevation 1,150.00 ft. | 98.040 billion gals. 102.4 % (elev. 1,151.45 ft.) 95.706 billion gallons. |
| Neversink Reservoir (N): | Available storage May 1, 2006 (0800) Spillway crest elevation 1,440.00 ft. | 32.824 billion gals. 93.9 % (elev. 1,435.64 ft.) 34.941 billion gallons. |
| Combined contents, PCN: | Available storage May 1, 2006 (0800) Combined capacity at spillway level. | 271.702 billion gals. 100.3 % 270.837 billion gallons. |
| Lake Wallenpaupack: | Available storage April 30, 2006 (2400) Spillway crest elevation 1,190.00 ft. | 28.143 billion gals. 79.4 % (elev. 1,186.1 ft.) 35.451 billion gallons. |

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

| Date | Releases from N.Y.C. Reservoirs | | | | Power releases | | Computed uncon- trolled ² | Total Discharge | Precipitation | |
|---------|----------------------------------|----------|-------------------|----------------|--------------------|------------------|--|--------------------|---------------|--------|
| | Directed release ¹ | Pepacton | Cannons- ville | Never- sink | Wallen- paupack | Rio Reservoir | | | (inches) | |
| | | | | | | | | | Daily | Cumul. |
| Apr. 24 | 0 | 32 | 45 | 19 | 0 | 415 | 16,589 | 17,100 | .64 | 3.73 |
| 25 | 0 | 14 | 45 | 17 | 0 | 674 | 17,050 | 17,800 | .03 | 3.76 |
| 26 | 0 | 12 | 45 | 25 | 0 | 677 | 13,841 | 14,600 | 0 | 3.76 |
| 27 | 0 | 32 | 45 | 25 | 0 | 631 | 11,767 | 12,500 | 0 | 3.76 |
| 28 | 0 | 36 | 45 | 25 | 0 | 191 | 9,903 | 10,200 | 0 | 3.76 |
| 29 | 0 | 36 | 45 | 25 | 0 | 128 | 8,436 | 8,670 | 0 | 3.76 |
| 30 | 0 | 36 | 45 | 25 | 0 | 0 | 7,384 | 7,490 | 0 | 3.76 |

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spills from Pepacton and Cannonsville Reservoirs.

Diversions by New Jersey through the Delaware & Raritan Canal April 24 - 30, 2006 averaged 95.0 mgd. The average diversion for the 30-day period ending April 30, 2006 was 95.5 mgd and the maximum diversion during the period was 102 mg on April 1, 2006.